

What is claimed is:

CLAIMS

1. A system for processing medical service contracts and
5 transactions comprising:
a processor;
an interface module coupled to one of the processor or a network; and
a medical service contract module coupled to at least one of the
interface module, or the processor, the contract module configured to be
10 coupled to a contract matrix having a plurality of medical service contracts,
the contract module configured to perform at least one of a contract selection
function, a contract generation function or a contract execution function
between a plurality of parties, the generation function including the generation
of a contract having a selectable medical service parameter, wherein the
15 contract module utilizes the contract matrix to perform the contract selection
function, generation function or execution function responsive to at least one
of a patient medical input, a financial input or an insurance input.
2. The system of claim 1, wherein the selectable medical service
20 parameter includes at least one of an access level, a service level, a response
time, a reimbursement level or a pre-authorization level.
3. The system of claim 1, wherein the contract module is
configured to allow different groups of parties to enter into contract involving
25 the delivery of a medical service or procedure to a patient.
4. The system of claim 1, wherein the network is at least one of a
distributed network, a computer network, the Internet, a digital network, an
optical network, a telecommunications network, a phone network or a wireless
30 communication network.

5. The system of claim 1, wherein the system is configured to communicate at least one of an input or an output utilizing at least one of the Internet or an Internet web page.

5 6. The system of claim 1, wherein at least a portion of the system is configured to be implemented by carrier wave communication.

7. The system of claim 1, further comprising:
a financial transaction processing module coupled to the processor, the
10 transaction processing module configured to perform at least one of a fee calculation, a procedure fee calculation, a baseline fee calculation, a co-payment determination, or a reimbursement calculation.

8. The system of claim 7, further comprising:
15 a financial database including a plurality of records, at least one record of the plurality including medical financial data, the financial database coupled to at least one of the financial transaction module, the interface module, the contract module or the processor.

20 9. The system of claim 1, further comprising:
a medical database including a plurality of records, at least one record of the plurality including patient medical data, the database coupled to at least one of the interface module, the contract module or the processor, wherein the contract module is configured to generate the contract responsive to an input
25 from the medical database.

10. The system of claim 1, wherein the plurality of parties includes a patient and a company financially negotiating for the patient.

30 11. The system of claim 1, wherein the plurality of parties includes a medical practitioner and a company financially negotiating for the practitioner.

12. The system of claim 1, wherein the plurality of parties includes at least one of a patient, a physician, a medical practitioner, a corporation, a health care corporation, a health care service corporation, a hospital, a health maintenance organization, a health care provider organization, an insurance
5 company or a third party payer.

13. The system of claim 1, wherein the contract module is configured to determine one of a patient service level, a patient access level to a medical practitioner, a response time to a patient inquiry or a patient co-
10 payment level, the determination responsive to a financial input.

14. The system of claim 1, further comprising:
a medical triage module coupled to at least one of the interface module or the processor, the triage module configured to determine a patient response
15 priority to at least one of signaled medical data, or a selectable medical profile.

15. The system of claim 1, wherein at least one of the system, the contract module or the interface module is configured to electronically obtain a medical procedure pre-authorization from one of an insurance carrier, a patient
20 or a health care provider.

16. The system of claim 1, wherein the contract module is configured to generate a first contract and to generate a second contract responsive to at least one of the first contract or to the plurality of parties in the
25 first contract.

17. The system of claim 1, wherein the contract module is configured to signal an execution of a contract or a contracted payment to at least one of a contracting party or a non-contracting party.
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18. The system of claim 1, further comprising:

a referral module, the referral module configured to electronically refer a patient to a medical practitioner or the practitioner to the patient, the referral responsive to at least one of a patient medical profile or a practitioner profile.

5 19. The system of claim 1, wherein the contract module is configured to allow the selection and execution of a contract for the use of a patented medical procedure from a database of patented medical procedures.

 20. The system of claim 1, further comprising:
10 a reimbursement module coupled to at least one of the processor, the contract module or the interface module, the reimbursement module configured to determine a reimbursement level for at least one of a health care provider, a contracted health care provider or a party in contract with the health care provider.

15 21. The system of claim 20, wherein the reimbursement module is configured to determine the reimbursement level responsive to at least one of a selected contract, the medical input, the financial input or the insurance input.

20 22. The system of claim 20, wherein the reimbursement module is configured to signal the reimbursement level to the health care provider or a party in contract with the health care provider.

 23. The system of claim 1, wherein the contract matrix is configured
25 to be used as a checklist for entry of a party into a medical service contract or a medical service plan.

 24. A system for processing medical service contracts and
 transactions comprising:
30 a processor;
 an interface module coupled to one of the processor or a network; and

5 a medical service contract module coupled to at least one of the
interface module or the processor, the contract module configured to be
coupled to a contract matrix, the contract module configured to perform at
least one of a contract selection function or a contract execution function
between a plurality of parties, wherein the contract module utilizes the
contract matrix to perform the contract selection function or execution
function responsive to at least one of a patient medical input, a financial input
or a insurance input, and the contract module assigns a service level to a
patient responsive to at least one of the medical input, the financial input or
10 the insurance input.

25. A method for processing medical transactions comprising:
signaling data between a first party and a second party, wherein the
data includes at least one of financial data, medical data or insurance data;
15 generating a medical service contract having a medical service
parameter utilizing at least one of a contract matrix or a contract module
configured to allow multiple groups of parties to enter into contract for the
delivery of medical service to a patient, the generation responsive to at least
one of the financial data, the medical data or the insurance data, at least one of
20 the module or the matrix configured to be coupled to at least one of a
processor or a network;
signaling the contract between the first party and the second party; and
executing the contract utilizing at least one of the module, the
processor or the network.

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26. The method of claim 25, further comprising
executing the contract between the first party and at least one of the
second party or a third party.

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27. The method of claim 25, further comprising:
selecting the contract from the contract matrix utilizing at least one of
the processor, the module or the network, the selection responsive to at least

one of the financial data, the medical data, the insurance data, the service parameter or a relationship between the parties.

28. The method of claim 25, further comprising:

5 negotiating a reimbursement level utilizing at least one of the module, the processor or the network, the negotiation responsive to a party having a right to a patent or a medical procedure patent.

29. The method of claim 25, wherein the medical service parameter
10 is at least one of a patient priority level, a patient service level, a response time, a payment level, a reimbursement level, a medical condition, a medical profile or a preauthorization status.

30. The method of claim 25, further comprising:

15 generating a contract for use of a patented medical procedure utilizing at least one of the module, the processor or the network; and
executing the contract for use of the patented procedure utilizing at least one of the module, the processor or the network.

31. The method of claim 30, further comprising:

20 selecting the patented medical procedure from a database of patented procedures utilizing at least one of the module, the processor or the network.

32. The method of claim 25, further comprising:

25 enrolling a patient into a medical service plan utilizing at least one of the processor, the module or the network, the enrolment responsive to at least one of the financial data, the medical data, the insurance data or the service parameter utilizing at least one of the processor, the module or the network.

33. The method of claim 25, further comprising:

30 updating or viewing at least one of the contract or a patient record utilizing at least one of the processor, the module or the network.

34. The method of claim 25, further comprising:
determining a patient's insurance coverage or eligibility utilizing at
least one of the processor, the module, the network or a database.

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35. The method of claim 34, wherein determination is done prior to
at least one of contract generation or a delivery of medical service to the patient.

36. The method of claim 25, further comprising:
10 determining at least one of a fee, a co-payment level or a global fee
structure for a medical service or procedure utilizing at least one of the
processor, the module or the network, the determination responsive to at least
one of a patient service level, a patient response time, financial data, medical
data, baseline medical revenue data or data polled from a database.

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37. The method of claim 25, further comprising:
determining a reimbursement level for a medical service or procedure
utilizing at least one of the processor, the module or the network, the
determination responsive to at least one of the medical service parameter,
20 financial data, medical data, baseline medical revenue data or data polled from
a database.

38. The method of claim 25, further comprising:
obtaining or signaling a procedure pre-authorization between at least
25 two parties.

39. The method of claim 38, wherein the pre-authorization is
signaled from an insuring party to one of a health care provider, a medical
practitioner or a contracted party.

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40. The method of claim 25, further comprising:

signaling a payment or a reimbursement level between at least two parties.

5 41. The method of claim 40, wherein the payment or reimbursement level is signaled from an insurance company to at least one of a health care provider, a non-health care provider or a contracted party.

10 42. The method of claim 25, wherein the first party is a company and the second party is one of a patient, an insurance company, a hospital, or a health maintenance organization.

15 43. The method of claim 25, wherein the first party is a company and the second party is one of a physician, a physician group, a surgeon or a medical practitioner.

 44. The method of claim 25, wherein the contract is signaled using email, encrypted email, a carrier wave, an encrypted carrier wave or an encryption algorithm.

20 45. The method of claim 25, wherein the contract is executed using an electronic signature.

25 46. The method of claim 25, further comprising:
 signaling an approval for a medical procedure between at least two parties.

 47. The method of claim 25, further comprising:
 signaling reimbursement data between at least two parties.

30 48. The method of claim 25, further comprising:

referring a patient to a medical practitioner utilizing at least one of the processor, the module or the network, the referral responsive to at least one of a patient medical profile or a medical practitioner profile.

5 49. The method of claim 25, further comprising:
 referring a medical practitioner to a patient utilizing at least one of the processor, the module or the network, the referral responsive to at least one of a patient medical profile or a medical practitioner profile.

10 50. The method of claim 25, further comprising:
 signaling a contracted party when a patient has been referred to a medical practitioner or has contracted with a medical practitioner.

 51. The method of claim 25, further comprising:
15 assigning a response priority to a patient utilizing at least one of the processor, the module or the network, the assignment responsive to at least one of the medical or financial data.

 52. The method of claim 51, further comprising:
20 signaling a response to a patient inquiry utilizing the response priority.

 53. A method for enrolling a patient into a medical service plan comprising:
 creating a patient electronic file having a plurality of records;
25 entering at least one of medical, financial or insurance data into a record of the plurality of records;
 selecting a medical service contract from a contract matrix using a contract module coupled to a processor, the selection responsive to at least one of the medical, financial or insurance data;
30 executing the contract with the patient and a medical service provider utilizing the module; and

signaling the contract to at least one of the patient, the medical service provider or another party.

5 54. A method for processing medical transactions comprising:
 signaling data between a first party and a second party, wherein the
data includes at least one of financial or medical data;
 selecting a medical service contract having a medical service
parameter utilizing a processor, the selection responsive to at least of the
financial or medical data or a patient service level;
10 signaling the contract between the first party and the second party; and
 executing the contract utilizing the processor.

 55. The method of claim 54, further comprising:
 generating a contract for use of a patented medical procedure utilizing
15 the processor; and
 executing the contract for use of the patented procedure utilizing the
processor.

 56. The method of claim 55, further comprising:
20 selecting the patented medical procedure from a database of patented
procedures utilizing the processor.

 57. A method for processing medical transactions comprising:
 signaling data between a first party and a second party, wherein the
25 data includes at least one of financial or medical data;
 generating a medical service contract for use of a patented medical
procedure utilizing a processor, the generation responsive to at least one of
financial or medical data;
 signaling the contract between the first party and the second party; and
30 executing the contract utilizing the processor.

58. The method of claim 57, further comprising:
selecting the patented medical procedure from a database of patented
procedures utilizing the processor.